

HAND HELD FLOSSING DEVICE

Abstract of the Disclosure

An improved single-handed flossing device is provided which allows a user to use a high strength floss in order to obtain a relatively high floss tension between two tines of the device. The flossing device comprises a housing within which a floss supply, floss pathways, and a take-up mechanism are disposed. Actuation of the take up mechanism advances floss from the supply and through the pathways. The floss exits the housing and is exposed between a pair of housing tines. The exposed portion of floss is used by the user during flossing. A stop mechanism disposed between the supply floss and the take-up mechanism selectively restrains floss from being advanced. When the stop mechanism is engaged, actuation of the take-up mechanism applies tension to floss. The floss preferably has a relatively high strength, and the flossing device is configured in order to accommodate and capitalize on the characteristics of such high strength floss.

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